

ABSTRACT

The present invention discloses a Braille display assembly including a plurality of individual Braille cells positioned in a substantially rectangular housing having a backplane forming a portion of a top wall of the rectangular housing, the backplane adapted to receive a plurality of Braille cells, the rectangular housing selected to maintain each of the plurality of individual Braille cells in a predetermined position, independent of the positioning of the other cells. A plurality of sets of tactile pin holes are formed in the top wall of the rectangular housing, each tactile pin being adapted to slideably receive a tactile pin and a plurality of control buttons are positioned adjacent the top wall and in circuit communication with the backplane. A cell cap, providing a common tactile surface for the plurality of Braille cells, is included, the cell cap being releasably engaged to the top wall of the rectangular housing.